

## SERIES

ML

## CUSHIONS

5 - adjustable both ends  
6 - adjustable head end  
7 - adjustable cap end  
8 - none

## CUSHION POS

Omit if non Cushion  
CXX  
XX denotes position  
ex: 23 = Pos 2 head,  
Pos 3 Cap

## BORE SIZE

C - 1 1/2" N - 8"  
D - 2" P - 10"  
E - 2 1/2" R - 12"  
G - 3 1/4" S - 14"  
H - 4" T - 16"  
K - 5" W - 18"  
L - 6" X - 20"  
M - 7"

## SEALS

N - Standard Seals  
F - High Temp  
L - Low Temp (-54C to 60C)  
W - Water Content  
E - EPDM

## ROD DIAMETER

C - 5/8" N - 4"  
E - 1" P - 4 1/2"  
G - 1 3/8" R - 5"  
H - 1 3/4" S - 5 1/2"  
J - 2" W - 7"  
K 2 1/2" X - 8"  
L - 3" V - 9"  
M - 3 1/2" Y - 10"

## PORTS

SXX - SAE  
NXX - NPT  
BXX - BSPP  
MXX - ISO  
FXX - SAE Code 61 flange  
XX denotes position  
ex: 12 = Pos 1 head, Pos 2 Cap

## ROD THREAD STYLE

N1 -small male  
N2 - intermediate male  
N3 - full male  
N4 - small female  
N9 - flange  
M1 - small male metric  
M2 - intermediate male metric  
M4 - small female metric

## OPTIONS

Please consult the factory for  
additional option codes

## MOUNTINGS

E5 ME5 mount: Head rectangular  
P1 MP1 mount: Female clevis  
P3 MP3 mount: Male clevis  
P5 MP5 mount: Spherical Bearing  
F5 MF5 mount: Head square flange  
F6 MF6 mount: Cap square flange  
F1 MF1 mount: Head rectangular flange  
E6 ME6 mount: Cap rectangular  
F2 MF2 mount: Cap rectangular flange  
X1 MX1 mount: Extended tie rod both ends  
X3 MX3 mount: Extended tie rod head end  
X2 MX2 mount: Extended tie rod cap end  
X0 MX0 mount: No mount  
S1 MS1 mount: Side end angles  
S2 MS2 mount: Side lugs  
SC2 MS2 mount: Side lugs, thrust key on cap end  
SH2 MS2 mount: Side lugs, thrust key on head end  
S3 MS3 mount: Centerline lugs  
S4 MS4 mount: Side tapped  
S7 MS7 mount: Side end lugs  
T1 MT1 mount: Head end trunnion  
T2 MT2 mount: Cap end trunnion  
T4 MT4 mount: Intermediate trunnions  
(Specify XI after stroke)

## EXAMPLE

